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## EASURBS577902

Mailed Jan. 28, 2004

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

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d to a co	COLON OF INICIALIZATION			-
Attorr	ney Docket No.	SSR-P3		
First I	nventor	∃Fables et	al.	
Title		SIMULATION		_

Attorn	ey Docket No.	<u> </u>	<u> </u>				
First Inventor		∃Fal	oles	et	al	•	
Title	CULTURAL	SIM	JLAT:	ION	MOI	DEL	_
Express Mail Label No.		EV	298	882	118	US	

(Only for new nonprovision	onal applications under 37 CFR 1.53(b))	Express	Mail Label No	) EV 29	9888.	2118 t	
APPLIC	ATION ELEMENTS	400	RESS TO:	Assistant Co			ents
See MPEP chanter 600 cor	ncerning utility patent application contents.	AUU	RESS 10.	Box Patent . Washington			
Fee Transmittal	Form (e.g., PTO/SB/17)	7.	CD-ROM or CI		·		<u>F</u> 6
	a duplicate for fee processing)		Computer Prog				S.C.
2. XX See 37 CFR 1.27	small entity status. 7.		eleotide and/or Am Applicable, all nece		Jence Si	ubmission	U.S. (675)
3. XX Specification	[Total Pages 41]	اً" ؞	Computer Re		(CRF)		99
C. Colorida direngenia	e of the invention	ь. S	 Specification Sequ				35/0
	ce to Related Applications	<b>D</b> . C		OM or CD-R		e). or	031356
•	garding Fed sponsored R & D equence listing, a table,				(z wpie.	3), 01	
or a computer	program listing appendix	_ [	i i paper Statements v		ity of ab	ovo conica	
- Background of	f the Invention y of the Invention	C. L	<del></del>				
- Brief Description	on of the Drawings (if filed)		CCOMPANYI				
- Detailed Descr - Claim(s)	ription	9	Assignment P			•	
- Abstract of the	Disclosure	10.	37 CFR 3.73( (when there is			Power of Attorney	
4 XX Drawing(s) (35 t	J.S.C. 113)   Total Sheets 12	11.	English Trans	_	•	•	
	, ,	12.	Information D	isclosure		Copies of	IDS
5. Oath or Declaration	[ Total Pages 3 ]		Statement (ID	•	,	J Citations	
a. XX Newty exec	uted (original or copy) a prior application (37 CFR 1.63 (d))	13.	Preliminary A		MDEDE	:03)	
b (for continue	ation/divisional with Box 18 completed)	14. <u>X</u>	Return Recei			03)	
	ION OF INVENTOR(S)	15.	Certified Cop	y of Priority D	ocumen d)	nt(s)	
	atement attached deleting inventor(s) the prior application, see 37 CFR	16.	Nonpublication	n-Request ur	nder 35 l	U.S.C. 122	
1.63(d)(2)	and 1.33(b).	'''	→ (b)(2)(B)(i). A  or its occurrence.	• •	attach f	form PTO/S	B/35
6. Application Data	Sheet. See 37 CFR 1.76	17.	or its equivale	:: it.			
40 IS - CONTINUING APPLI	CATION short source to be and suggested	<u>_</u> _		dow and in a			
or in an Application Data She	CATION, check appropriate box, and supplet under 37 CFR 1.76:	ny trie requi	site illiolillation be	elow anu in a	premim	iary amenui	nem,
Continuation	Divisional Continuation-in-part (CIP)	of	prior application No.:_				_
Prior application information:	Examiner		Group Art Unit:	- 100		,	_
	ONAL APPS only: The entire disclosure of the						
	f the disclosure of the accompanying continu relied upon when a portion has been inadver					ated by reler	ence.
	19. CORRESPONDE	NCE ADD	RESS				
X Customer Number or Bar Co			or [			dress below	
Customer Number or bar Co	(Insert Customer No. or Attach bar	code label her	9 3	<u> </u>	793``	W 000 D01014	
Name	Leighton K. Chong			PATENT & TRAC	EMARK OF	FICE	
	Ostrager Chong & F	lahert	v (Hawai	i )			
Address	841 Bishop Street,		1200	<u>~ 1</u>			
City	Honolulu	State	HI	Zip	Code	96813	—— 3
Country		phone	808-533-	4300 F	ax _	531-75	
		<del>-</del>			T		$\overline{}$
Name (Print/Type)	Leighton K. Chong	Regis	stration No. (Atto	rney/Agent	<u>  27</u>	,621	
Signature	Luchtmk Cl	home		Date	01	/28/04	<u>.</u> J

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	38	35	0	(

Co.	mplete if Known	
Application Number		
Filing Date		
First Named Inventor	Fables et al	
Examiner Name		
Group Art Unit		
Attorney Docket No.	CCD_D3	

METHOD OF PAYMENT FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	1. The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES			
Deposit Deposit	Large Small Entity Entity			
Account Number 502633	Fee Fee Fee Fee Fee Description Fe	ee Paid		
Deposit Ostrager Chong &	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath			
Name Flaherty (Hawaii)				
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
	139 130 139 130 Non-English specification	(		
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Other Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after	·······································		
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 385.	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$) 385.	138 1,510 138 1,510 Petition to institute a public use proceeding  140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES				
Fee from	141 1,280 241 640 Petition to revive - unintentional  142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims	143 460 243 230 Design issue fee			
Independent 3** = X	144 620 244 310 Plant issue fee			
Claims	122 130 122 130 Petitions to the Commissioner	·		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	·		
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY	Complete (if applicable)				
Name (Print/Type)	Leighton K. Chong	Registration No. (Attorney/Agent)	27,621	Telephone	808-533-4300
Signature	Leichtnikelly	V-E		Date	01/28/04

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